

**Table 5-14.** Concentration of COCs Detected in Area F Subsurface Soils

Analyte	# of Samples Collected	# of Detections	Range of Detections	Mean <sup>1/</sup> Value	Median <sup>2/</sup> Value	Standard <sup>3/</sup> Deviation
<b>Dioxin/Furan as 2,3,7,8-TCDD (TEQ) (ng/kg)</b>	2	2	3.52-4.37	3.95	3.95	0.60
<b>TCLP Dioxin/Furan as 2,3,7,8-TCDD (TEQ) (ng/kg)</b>	2	2	3.06-5.97	4.52	4.52	2.06
<b>TOC (%)</b>	2	2	0.40-19.2	9.8	9.8	13.3
<b>Metals (mg/kg)</b>						
Arsenic	2	2	5C-6 C	5.5	5.5	0.7
Barium	2	2	35-66	50.5	50.5	21.9
Chromium	2	2	30-78	54	54	34
Copper	2	2	24-34	29	29	7
Lead	2	2	3-15 C	9	9	8.5
Mercury	2	1	0.3	na	na	na
Nickel	2	2	15-33	24	24	13
Zinc	2	2	54-142	98	98	62
<b>TCLP metals (mg/L)</b>	2	2	All results below MRL.			

Notes: TEQ = Toxicity equivalency quotient

MRL = Method reporting limit

C = The MRL is elevated because the sample required diluting.

na = not applicable

1/ Sample arithmetic mean. Includes non-detect data assigned one-half the MDL.

2/ Sample median. Includes non-detect data assigned one-half the MDL.

3/ Sample arithmetic standard deviation. Includes non-detect data assigned one-half the MDL.